

Certificate of Analysis for HM-896

Staphylococcus epidermidis, Strain NIHLM001

Catalog No. HM-896

Product Description: Staphylococcus epidermidis (S. epidermidis), strain NIHLM001 was isolated was isolated in 2008 from an alar crease of a healthy 27-year-old white male volunteer in the United States.

Lot^{1,2}: 61646417 Manufacturing Date: 27MAR2013

TEST	SPECIFICATIONS	RESULTS
Phenotypic Analysis Cellular morphology	Report results	Gram-positive cocci
Colony morphology ³ Genotypic Analysis	Report results	Pinpoint (Figure 1)
Sequencing of 16S ribosomal RNA gene (~ 1450 base pairs)	≥ 99% identical to GenBank: AKHC01000033 (S. epidermidis, strain NIHLM001)	≥ 99% identical to GenBank: AKHC01000033 (S. epidermidis, strain NIHLM001)
Viability (post-freeze) ³	Growth	Growth

Quality control of HMP material is only performed to demonstrate that the material distributed by BEI Resources is identical to the deposited material. It should not be considered a complete characterization of the deposited organism.

³24 hours at 37°C and aerobic atmosphere on Nutrient agar





Date: 11 JUN 2013

www.beiresources.org

Signature:

Title: Technical Manager, BEI Authentication or designee

ATCC®, on behalf of BEI Resources, hereby represents and warrants that the material provided under this certificate has been subjected to the tests and procedures specified and that the results described, along with any other data provided in this certificate, are true and accurate to the best of ATCC®'s knowledge.

ATCC® is a trademark of the American Type Culture Collection.

You are authorized to use this product for research use only. It is not intended for human use.

BEI Resources E-mail: contact@beiresources.org

Tel: 800-359-7370 Fax: 703-365-2898

²S. *epidermidis*, strain NIHLM001 was deposited by Julia A. Segre, Ph.D., Senior Investigator, Epithelial Biology Section, National Human Genome Research Institute, National Institutes of Health, Bethesda, Maryland, USA. HM-896 was produced by inoculation of the deposited material into Nutrient broth and grown 24 hours at 37°C and aerobic atmosphere. Broth inoculum was added to kolles which were grown 24 hours at 37°C and aerobic atmosphere to produce this lot.